PTO/SB/01A (08-03)

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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention Improved Investment Casting Mold and Method of Manufacture			
As the below named inv	s the below named inventor(s), I/we declare that:		
This declaration is direct	is declaration is directed to:		
. [	The attached application, or	•	
. [	Application No. <u>10/750,425</u>	filed on December 30, 2003	
	as amended on	(if applicable);	
sought;	viene des cumuei europast que nom a como es a		
I/we have reviewed and amendment specifically r	I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;		
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.			
to be true, and further t	that these statements were made with the kn	rts made herein on information and belief are believed to wledge that willful false statements and the like are not may jeopardize the validity of the application or any	
		p p p	
FULL NAME OF INVENT	OR(S)		
Inventor one: John Van		1	
Signature:	Citizen or:	SA	
Inventor two: Kermit A. E	Buntrock		
Signature:	Citizan of: US	ELIA.	
Inventor three; Thomas N	VI. Branscomb		
Signature:	Citizen of: U	SA ·	
Inventor four: Arlen G. D.	avis		
Signature:	Citizen of: US	PAS	
Additional inventors of	r a legal representative are being named on	additional form(s) attached hereto.	
This collection of information is re (and by the USPTO to process) a complete, including gethering, pre comments on the amount of time U.S. Patent and Trademark Office	equired by 35 U.S.C. 115 and 37 CFR 1.63. The information an application Confidentiality is governed by 35 U.S.C. 12 eparing, and submitting the completed application form to you require to complete this form and/or augustions for a	it is required to obtain or retain a benefit by the public which is to file? and 37 CFR 1.14. This collection is estimated to take 1 minute to the USPTO. Time will vary depending upon the individual case. Any inducing this burden, should be sent to the Chief Information Officer.	

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ATTORNEY AND CORRESPONDENCE ADDRESS

Application Number 10/750,425

Filing Date:

December 30, 2003 First Named Inventor: Vandermeer et al.

Title:

Improved Investment Casting Mold and Method of Manufacture

Art Unit:

Unassigned

Examiner:

Unassigned

Attorney Docket No.: BUN 8601.CP

As below named inventor(s), I/we hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

JOHN A. PARRISH

MARIA P. TUNGOL

Reg. No. 31,918 Reg. No. 31,720

**C.WARREN IVY** 

Reg. No. 43,375

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Bala Cynwyd, PA 19004

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#### **FULL NAME OF INVENTOR(S)**

Inventor One: John Vandermeer	Inventor Two: Kermit A. Buntrock	
Signature: Gitizen of: USA	Sign∌ture;	Citizen of: USA
Date 7/8/09	Date	· · · · · · · · · · · · · · · · · · ·
Inventor Three: Thomas M. Branscomb	Inventor Four: Arten	G. Davis
Signature:Citizen of: USA	Signature: Date	Citizen of: USA

From:



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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)** 

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This declaration is directed to:			
	The attached application,	, or	
<b>∞</b>	Application No. 10/750,	425 file	ed on December 30, 2003
. ,			(if applicable);
I/we believe that I/we am/are sought;	the original and first inve	ntor(s) of the subject n	natter which is claimed and for which a patent is
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;			
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAME OF INVENTOR(S	3)		
Inventor one: John Vandern	neer_		2
Signature:		_Citizen of: USA	
Inventor two: Kermit A. Buntr	ock		
Signature: Karmy (	3 Buntons	_Citizen of: USA	
nventor three; Thomas M. Br	enscomb		
Signature;	Wall to the same of the same o	_Citizen of: _USA	
nventor four: Arlen G. Davis			
Signature:		_Citizen of: USA	
Additional inventors or a leg	ral representative are being no	amed on	additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or auggestions for reducing this burden, should be sant to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.



### **POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS**

Application Number: 10/750,425

Filing Date:

December 30, 2003

Title:

First Named Inventor: Vandermeer et al.

Improved Investment Casting Mold and Method of Manufacture

Art Unit: Examiner: Unassigned Unassigned

Attorney Docket No.: BUN 8601.CP

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MARIA P. TUNGOL

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#### **FULL NAME OF INVENTOR(S)**

inventor One: John Vandermeer		Inventor Two: Kermit A. Buntrock	
Signature:	Citizen of: USA	Signature:	Menticizator USA
Date		Date 7- 9	204
Inventor Three:	Thomas M. Branscomb	Inventor Four: Arien	G. Davis
Signature: Date	Citizen of: USA	Signature:	Citizen of: USA

From:

Jul 12 04 12:25 Tom 1

Tom Branscomb atBuntrock

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	The attached application, or			
	med on December 30, 2003			
ı	as amended on(if applicable);			
	I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought:			
	I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;			
	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.			
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1	FULL NAME OF INVENTOR(S)			
	Inventor one: _John Vandermeer			
	Signature:Citizen of: USA			
ı				
	nventor two: Kermit A. Buntrock  Signature: Citizen of: USA			
S II	nventor two: Kermit A. Buntrock  Signature: Citizen of: USA  nventor three: Thomas M. Brenscomb			
S II	nventor two: Kermit A. Buntrock  Signature: Citizen of: USA			
li S	nventor two: Kermit A. Buntrock  Signature: Citizen of: USA  nventor three: Thomas M. Brenscomb			
11 9	nventor two: Kermit A. Buntrock  Signature: Citizen of: USA  nventor three: Thomas M. Branscomb  Signature: Thomas M. Kranscol Citizen of: USA			
5 11 5	nventor two: Kermit A. Buntrock  Signature: Citizen of: USA  nventor three: Thomas M. Branscomb  Signature: R. R. R. Citizen of: USA  nventor four: Arlen G. Davis			

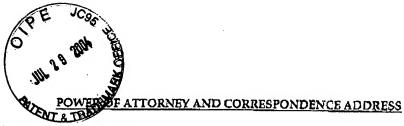
comments on the amount of time you require to complete splication form to the USPTO. Time will very depending upon the Individual case. Any U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

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Jul 12 04 12:27p

Tom Branscomb atBuntrock

503 258 0726



Application Number: 10/750,425

Filing Date:

December 30, 2003

First Named Inventor: Vandermeer et al.

Title:

Improved Investment Casting Mold and Method of Manufacture

Art Unit

Unassigned

Examiner:

Unassigned Attorney Docket No.: BUN 6601.CP

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Inventor One: John Vandermeer		Inventor Two: Karmit A, Buntrock		
Signature:	Citizen of: USA	Signature;	Citizen of: USA	
Date		Date	•	
Inventor Three: Thom		Inventor Four, Arlen	C. Davis	
Signature: Amal Scott	Citizen of: USA		Citizen of USA	